Attachment K

PROPOSED COUNT 6	CLAIM 12 OF '484 PATENT
A method for varying the contraction force of a	A method for reducing the contraction force of
muscle comprising	a muscle, comprising
causing a non-excitatory electric current to	causing a non-excitatory electric current to
flow between at least two points located in the	flow between at least two points located in the
vicinity of the muscle, and	vicinity of the muscle, and
controlling one or more of the parameters	controlling one or more of the parameters
consisting of start time, duration, magnitude	consisting of start time, duration, magnitude
and polarity of the non-excitatory electric	and polarity of the non-excitatory electric
current flowing between said at least two	current flowing between said at least two
points,	points;
wherein the non-excitatory electric current is a	wherein the non-excitatory electric current is a
DC current; and	DC current; and
wherein the flow of the non-excitatory DC	wherein the flow of the non-excitatory DC
electric current is synchronized to heart	electric current is synchronized to heart
activity.	activity.